

CMUNT, Eduard, Prof. dr.

~~Association of chronic arthritis with podagra. Cas.lek.cesk. 91~~
no.45-46:1286-1287 14 Nov 52.

(GOUT, complications,
rheum. arthritis)

(ARTHRITIS, RHEUMATOID, complications,
gout)

CMUNT, E.

"A Simple Attachment to the Operating Table for Thorax Operations in a Prone Position." (Surgical Department, CUNZ, Teplice).

SO: Rozhl. v chir., Prague, Vol. 32 (1953), No. 12, pp 675-677.

CMUNT, Eduard, MUDr

Experience with basal anesthesia in children with narkamon. Pediat.
listy, Praha 9 no.5:309-310 Sept-Oct 54.

1. Chirurgické oddelení OUNZ v Teplicích, prim. MUDr. Pavel Slanina
(BARBITURATES
propallylonal in basal anesthesia in child.)
(ANESTHESIA
basal in pediatrics, with propallylonal)

CMUNT, Eduard, MUDr; CMUNTOVA, Zdenka MUDr

Anesthesia in thyroidectomy. Rozhl.chir. 34 no.3:187-191 Mar 55.

1. Chirurgické oddelení OUNZ v Teplicích - primár MUDr P.Slamina
(HYPERTHYROIDISM, surgery
thyroidectomy, anesth.)
(ANESTHESIA
in thyroidectomy)

GMUNT, Prof. Dr.

~~As published in the Czechoslovakian literature~~

Injurious effects of Anemone nemorosa. Prakt.lek., Praha 35 no.8:
184 20 Apr 55.

1. Sdeleni z reumatologicke poradny II. interni kliniky.

(PLANTS,

Anemone nemorosa, causing skin irritation in ther. of
joint dis.)

(JOINTS, diseases,

swelling, ther., Anemone nemorosa, inj. eff.)

(SKIN, diseases,

irritation caused by ther. use of Anemone nemorosa in
joint dis.)

CMUNT, Edward, okr, chirurg.

Cyclopropane in ambulatory practice. Rozhl. chir. 38 no.9:607-609
S '59

1. Chirurgické oddelení OUNZ v Biline.
(CYCLOPROPANE, anesth. & analg.)

MINAR, J.; CMUNT, E.; HIRSCH, A.; JADRENY, J.

Critique on the substances and method used for anesthesia in
minor surgery. Rozhl.chir.39 no.10:656-665 0'60.

(SURGERY MINOR anesth. & anagl)

CMUNT, E.; HIRSCH, A.; MINAR, J.

Anesthesia in surgical out-patient departments. Eozhl.chir.39
no.10:666-673 O'60.

(SURGERY MINOR anesth. & analgesia).

CMUNT, Eduard /reviewer/;

SURNAME, Given Names

Country: Czechoslovakia

Academic Degrees: /not given/

Affiliation: /not given/

Source: Prague, Prakticky Lekar, Vol 41, No 14, 1951, p 657.

Data: "Rheumatology and Consultation (Revmatologie a posudkova cinnost)."
Prague, State Medical Publishing House (Statni zdravotnicke naklada-
telstvi), 1960, 144 pages .

CMUNT, E.

Air baths. Fysiat. vestn. 43 no.1:31-32 F '65

CMUNTOVA, Zdenka, MUDr; CMUNT, Eduard, MUDr

Contribution to discussion on the use of prokuran. Cas.lek.cesk.
91 no.5:153-154 1 Feb 52.

1. Chir. odd. st. nemocnice Teplice-Lazne. Primar MUDr Pavel
Slanina.

(MUSCLE RELAXANTS, ther. use,
prokuran in surg. anesth.)

CHUMIL, Eduard, MUDr; CHUMTOVA, Zdenka MUDr

Anesthesia in thyroidectomy. Rozhl.chir. 34 no.3:187-191 Mar 55.

1. Chirurgické oddelení OUNZ v Teplicích - primár MUDr P.Slamina
(HYPERTHYROIDISM, surgery
thyroidectomy, anesth.)
(ANESTHESIA
in thyroidectomy)

POPESCU, Eugeniu, ing.; CRISTEA, Carol, tehnician; COADA, Corneliu, ing.

The Doaga mechanized sand and gravel pit. Constr Buc 14 no. 675:3 15 December 1962.

1. Seful serv. productiei din grupul nr. 3-Ploiesti al Trustului nr. 1.

COADA, F.
SURNAME, Given Names

Country: Rumania

Academic Degrees:

Affiliation: *)

Source: Bucharest, Farmacia, Vol IX, No 9, Sep 1961, pp 541-547.

Data: "Proposals for the Introduction of a New Determination Method in the 8th Edition of the Rumanian Pharmacopoeia."

Authors:

GAVRILA, E., -Pharmacist.-
BRAUN, Marilena, -Pharmacist.-
TEIGA, Elena, -Pharmacist.-
COADA, F., -Pharmacist.-

*) Work performed under the auspices of the Regional Laboratory for the Control of Drugs (Laboratorul Regional de Controlul Medicamentelor), Craiova.

670 981643

COANDA, S.

To raise the organizational, technical and economic level of the movement
to collect non-ferrous metal waste. METALURGIA SI CONS RUCTIA DE MASINI
(Metallurgy and machine Construction.0 2:77:Feb 55

COANDA, S., ing.; TEODORESCU, D. ing.

Causes of corrosion of reinforcements in autoclaved cellular concretes
and methods to protect them. Rev constr si mat constr 16 no.10:
540-547 0 '64.

SIRAIANU, B., dr.; COBAN, N., dr. ERAHA, V., dr.

Portal hypertension caused by agenesis of a lobe of the liver.
Pediatria (Bucur.) 14 no.3:245-250 My-Je '65.

1. Lucrare efectuata in Clinica de chirurgie pediatrica 'in
Spitalul clinic de copii al Raionului "30 Iecembrie" (sef
de clinica: conf. D. Vereanu).

L 35967-66 FCC	SOURCE CODE: HU/0033/65/069/006/0343/0347
ACC NR: AP6027388	
AUTHOR: Ccbanov, Zlatoje (Scientific researcher, Belgrade)	18
ORG: Federal Institute for Hydrometeorology, Belgrade	B
TITLE: Method and first results of the long-range weather forecasting by the Federal Institute for Hydrometeorology in Belgrade, Yugoslavia	22
SOURCE: Idojaras, v. 69, no. 6, 1965, 343-347	
TOPIC TAGS: hydrometeorology, long range weather forecasting	
<p>ABSTRACT: Experimental long-range weather forecasts have been issued in Belgrade for some time. These forecasts span a one-month period and are based on statistical methods and analogies. The various techniques investigated before finalizing the methodology were discussed and some forecasts were presented and compared with actual weather data for the period covered. It was noted that the experimental long-range weather forecasts are accurate to approximately 70%, during the three year period since the introduction of the experimental service. Orig. art. has: 8 figures. [Orig. art. in Eng.] [JPRS: 34,270]</p>	
SUB CODE: 04 / SUBM DATE: none	
Card 1/1	0917 0515

COBEL, W. : KOSMIDER, J.

The Cooperation of Trade-Unions with Technical Organizations, p. 257

PRZEGLAD MECHANICZNY (Stowarzyszenie Inzynierow i Technikow Mechanikow
Polskich)
Warszawa, Poland
Vol. 18, no. 9, May 1959.

Monthly List of East European Accessions Index (EEAI), LC, Vol. 8, No. 11,
November 1959
Uncl.

STOICHITA, Mihaela; COBIANU, V.; GHEORGHIU, Maria; PAUN, Florica;
SPATARU, Marieta.

The study of the significance of anti-myocardial antibodies
in Bouillaud - Sokolski's rheumatism. Stud. cercet. med. in-
tern. 5 no.2:183-189 '64.

COBIC, Branka

Characteristics of ion sorption in a Bayard-Alpert tube.
Bul Inst Nucl 11:45-57 '61.

1. Institute of Nuclear Sciences "Boris Kidrich," Department
of Physics, Vinca.

COBIC, Branka

Ion sorption as the basis for the production of ultravacuum. Nova
prozv 13 no.1:26-29 '62.

GOBIC, Timotej, inz., asistent (Novi Sad, Maksima Gorkog 26); BACVANSKI, Stevan, inz., naucni saradnik; VUCETIC, Sofija, inz., asistent

Comparison of various systems of mechanical milking applied on Yugoslav large farms. Tehnika Jug:Suppl.: Organizacija rada
13 no.2:391-398 Fe '63.

1. Naucni institut za stocarstvo, Novi, Sad.

WEISS, St., dr.; STREIAN, C., dr. COBILANSCHI, E., asistenta medicala

Considerations on hemodynamic changes in the aged in normal and pathological conditions. Med. intern. (Buzur.) 17 no.1:75-80
Ja '65

1. Lucrare efectuata in Clinica I medicala, Institutul de medicina, Timisoara (director: conf. S. Cavrilescu).

COBOTAS, M.

Ballistocardiographic examination of patients with rheumatic carditis. Sveik. apsaug. 6:8-18 S '64.

1. Tarybu Socialistiniu respubliku Sajungos Medicinos mokslu akademija, Lietuvos eksperimentines medicinos instituta.

COBROVCLAY, FOMIL

Prirucka pro frezare; zaklady frezarske prace a ucebnice stachanovskych
pracovnich method. Praha, Prace; Vydavatelstvo Roh, 1954. 166p.
/Handbook for turners; fundamentals of turning and textbook of
Stakhanovite and rationalizers' methods. illus., index7

East European Accessions List

Vol. 5 No. 1

Jan. 1956

RUMANIA/Chemical Technology. Chemical Products and Their
Application. Corrosion. Corrosion Control.

11

Abs Jour: Ref Zhur-Khin., No 8, 1959, 27804.

Author : Adamache, I., Dumici, I., Coc, R., Becanete, V., and
Martinovici, E.

Inst :

Title : Corrosion Protection of Bore Hole Equipment at Rumanian
Oil Fields and Late Advances in this Field.

Orig Pub: Petrol si Gaze, 9, No 7, 309-320 (1958) (in Rumanian
with German, English, French, and Russian summaries)

Abstract: The authors present data on the utilization of corrosion
inhibitors for the protection of pumping station equip-
ment. The results from the application of specially
treated equipment (chromium plated plungers, nitrated

Card : 1/2

COCALCU, T.; PURCELEAN, S.

"Vegetative propagation of the black alder (*Alnus glutinosa* L. Gaertn)". p. 195, (REVISTA PADURILOR, Vol. 69, No. 5, May 1954, Bucuresti, Rumania)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 3, No. 12, Dec. 1954, Uncl.

COCALCU, T.; LAZARESCU, C.

"Possibilities of expanding the culture of the edible chestnut through grafting". p. 198, (REVISTA PADURILOR, Vol. 69, No. 5, May 1954, Bucuresi, Rumania)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 3, No. 12, Dec. 1954, Uncl.

COCALCU, T.

Experiences with vegetative hybridization of ligneous plants.

p. 349, ACADEMIA REPUBLICII POPULARE ROMANE. Vol. 5, No. 2, Feb. 1955, Rumania.

SOURCE: East European Accessions List (EEAL), Library of Congress,
Vol. 5, No. 11, August 1956.

COGALCU, T.; FURCELEAN, S.; SPIRCHEZ, Z.

"An exotic species producing tannin: the red sumac (*Rhus Typhina* L.)."
p. 397. (REVISTA PADURILOR, Vol. 69, no. 9, Sept. 1954. Bucuresti, Rumania.)

SO: Monthly List of East European Accessions, (EEAL), IC.
Vol. 4, No. 5, May 1955, Uncl.

Coccoloba, T

The gutta-percha content of *Euonymus europaea* and *Euonymus verrucosa*. Florin Voinea and T. Cegala. *Rev. Padurilor* (Bucharest) 71, 450-60(1958).—The gutta-percha content of these two species was detd. at different growth periods in sections of roots by using a reaction based on the color developed by the KI-KIO₃ reagent (0.3 g. l and 1.8 g. KI in 100 ml. of distl. water) and gutta-percha. It was found that the max. content of gutta-percha (18% mean value) occurs at the flowering and fruit formation stage.

R. Maximiliani

Med

2

COCARANZA, M.

"Mechanization of forest seeding and planting; and mechanized cultivation of soil in shelter belts in Russia". p. 40, (REVISTA PADURILOR, Vol. 69, No. 2, Feb. 1954, Bucuresi, Rumania)

SO: Monthly List of East European Accessions, (EEAL), IC, Vol. 3, No. 12, Dec. 1954, Uncl.

COCEA, ELENA

DECEASED

1964

C.'62

Chemistry

COCHADZIEV, Ivan (Sofie)

Development of glass and ceramic industries in Bulgaria.
Sklar a keramik 12 no.1:14 Ja '62.

COCHADZIEV, Ivan (Sofia, Bulgaria)

Some problems of industrial safety and hygiene in the glass
industry of Bulgaria. Silar a kramik 12 no.7:222-223 J1
'62.

Cocheci, V.

Country	: ROMANIA	H-10
Category	: Chemical Technology. Catalysts and Sorbents	
Abs. Jour	: Ref Zhur-Khimiya, No 14, 1959, No 50193	
Author	: <u>Cocheci, V.</u> ; David, B.	
Institute	: <u>10</u>	
Title	: Investigation of Optimum Conditions Yielding Activated Charcoal from Sunflower Seed Hulls	
Orig Pub.	: Comun. stiint. si tehn., 1956, 2, 81-91	
Abstract	: Effects of temperature and of activation time, of repeated activation, wetting of coal prior to activation, type of washing agent, and of drying time on the quality of activated charcoal derived from sunflower seed hulls were investigated. The best results were obtained when charcoal was wetted prior to activation and was then quickly introduced into an electrical furnace maintained at 900° temperature.	
Cara:	1/2	

Country :

H-11

Category : Chemical Technology.

Abs. Jour : Ref Zhur-Khimya, No 14, 1959, No 50198

Author :

Institute :

Title :

Orig Pub. :

Abstract : The primary activation proceeded for ≥ 16
hours. The obtained charcoal had an activity
Con'd (basis methyl blue) by 43% higher compared
to that of commercial product. The secondary
activation of charcoal results in a still
higher activity. Properties of the obtained
charcoal are compared favorably with those of
activated charcoal produced by the industry.
-- Ya. Matlis.

Cards: 2/2

4-23

RUMANIA/Chemical Technology - Chemical Products and Their H.
Application - Production of Catalysts and Sorbents.

Abs Jour : Ref Zhur - Khimiya, No 9, 1958, 29456

Author : Cocheci, V. and Pirva, M.

Inst : Rumanian Academy of Sciences.

Title : The Production of Activated Charcoal from Grapevines.

Orig Pub : Studii si cercetari stiint Acad RPR Vaza Timisoara Ser
stiinte chem, 3, No 1-2, 113-120 (1956) (in Rumanian
with summaries in French and Russian)

Abstract : The effects of temperature, activation time, repeated
activation, and of the washing agent on the activity of
charcoal obtained from grapevines have been investiga-
ted. The activity constants were obtained from the
adsorption isotherms. Laboratory investigations have
shown that charcoal of optimum characteristics is

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ROMANIAN/Chemical Technology - Chemical Products and Their H.
Application - Production of Catalysts and Sorbents.

Abs Jour : Ref Zhur - Khimiya, No 9, 1958, 29456

obtained by two-stage activation over 7 hrs at 800°. Subsequent washing of the charcoal with 2 N HCl (acid) gives the latter a high clarifying capacity at minimum clarifying time. The absence of toxic substances in activated charcoal makes possible its utilization in food industry and drug industry applications. The basic characteristics of the charcoal obtained by the above procedure are also presented.

Card 2/2

19

COCHECI, V., conf. ing.; HORESCU, I., asist. ing.

Use of leather waste for the obtainment of decolorizing activated carbon. Industria usoara 3 no.5:179-182 My '56.

COCHECI, V.; TAUBERT, R.; WINTER, Fr.

Contributions to phenol elimination from residual waters
resulting from wood distilleries by means of ion-exchangers.
Bul St si Tehn Tim 7:39-43 '52.

CCCHECI, V.; KIMMEL, E.; PIRVU, I.; TAUBERT, R.; GROPSIAN, R.; COTCEMAN, A.

Obtaining copper oxychloride from the ashes of copper pyrites.
Bul St si Tehn Tim 9 no.2:349-154 J1-D '64.

COCHINA, A.

COCHINA, A. About some formulas from the theory of surfaces. p. 570.
Vol. 6, no. 11, Nov. 1956. GAZETA MATEMATICA SI FIZICA. SERIA A.
Bucuresti, Rumania.

SOURCE: East European Accessions List (EEAL) Vol. 6, No. 4--April 1957

33197

18 1520 1521 1418 4016

Z/034/62/000/002/001/002
E073/E535

AUTHORS: Čadek, Josef, Engineer, Candidate of Science
Čochňář, Zdeněk, Engineer and Freiwillic, Rudolf,
Engineer

TITLE: Equilibrium conditions of iron-rich Fe-Cr V-C alloys
at carbon concentrations of 0.30% and a temperature
of 700°C

PERIODICAL: Hutnicke listy, no. 4, 1962, 122-129

TEXT: In another paper (which is in the process of publica-
tion in Hutnicke listy) the authors and their team emphasize the
importance of the study of the properties of the individual
structural components and their mutual reactions from the point
of view of developing refractory steels and alloys. The subject
of this paper is the study of the isoconcentration section through
the isothermic Fe-Cr-V-C tetrahedron for chromium concentrations
between 0 and 16%, vanadium concentrations between 0 and 5% and
a carbon concentration of 0.30% at the temperature of 700°C. The
authors also studied the equilibrium conditions in the iron-rich
alloys Fe-Cr-Mo-C and Fe-Cr-W-C however, the results of this work
will be the subject of separate papers. The iron-rich range of
Card 1/6

Equilibrium conditions of ...

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the Fe-Cr-V C section for 0.20% C and a temperature of 700°C was studied by S.W.K. Shaw and A.G. Quarrell (Ref. 2: J. Inst. 185, 1957, no. 4, 314). Relating to their results it is shown in this paper that doubts exist on whether an equilibrium state was achieved and whether the results of X-ray analysis of the isolated carbide phases were analysed critically enough. The here given results are intended as a contribution to the theoretical bases of the development of pearlite-ferrite, martensite and martensite-ferrite high-temperature steels. The experiments were carried out with 20 mm rods forged from ingots weighing 1.2 kg produced in chill moulds and annealed for four hours at 700°C to improve machinability. The material was produced by smelting in a medium frequency 10 kg furnace, using as charge material the steel ČSN 12013 of the following composition: 0.10% C, 0.29% Mn, 0.02% Si, 0.014% P, 0.023% S, 0.09% Cu, 0.02% Ni, 0.02% Cr. The deoxidation was by silicon-manganese followed by aluminium (0.05%), metallic chromium was added after deoxidation and then, after thorough mixing, carbon was added using a synthetic Fe-C alloy of the following composition: 4.38% C, 0.35% Mn, 0.02% Si. Card 2/6

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Equilibrium conditions of ...

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0.018% P, 0.029% S, 0.13% Cu, 0.03% Ni and 0.11% Cr. Immediately afterwards vanadium was added in the form of ferrovanadium alloy and the melt was teemed. After forging, the rods were air-cooled and then annealed for four hours at 700°C. From these, 14 mm diameter x 32 mm cylinders were produced and sealed into quartz ampoules to prevent decarburization and annealed at 700°C \pm 3°C for a duration of 5000 hours in a chamber furnace. Then the specimens were air-cooled. Prior to isolating the carbides, a layer of 0.7 to 1 mm thick was removed so as to eliminate the influence of possible oxidation. In the tests the carbides were electrolytically isolated and subjected to microchemical analysis and X-ray analysis using $\text{CrK}\alpha_{1,2}$ radiation. Furthermore, microstructural analysis and hardness measurements were carried out. Investigation of the kinetics of the reaction of the carbide phase with the basic solid solution in Cr-V steels has shown that, even at 650°C, annealing for 5000 hours is sufficient for achieving an equilibrium state (Ref.17; Z. Čochňák and J. Čadež, Research Report VÚHŽ, being prepared for publication). Therefore, the isoconcentration section through the isothermic Fe-Cr-V-C

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Equilibrium conditions of ...

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tetrahedron shown in Fig.1 represents the real equilibrium diagram. Direct comparison of the results with those of Shaw and Quarrell is possible only in single instances. As regards the diagram itself, comparison could not be carried out since the diagram of Shaw and Quarrell related to 0.20% C, whilst the here given results relate to 0.30% C. Comparison of the chemical compositions of the individual carbides with those determined by Shaw and Quarrell is problematical since in a number of cases these authors did not achieve the equilibrium state. The view expressed by H. J. Goldschmidt (Ref.8: J.Iron St.Inst.160, 1948, no.4, 345) and V. Foldyna and J. Wozniak (Ref.9: Hutnické listy 15, 1959, no.1 33) that vanadium has a low solubility in the cementite M_3C was found incorrect: the solubility of vanadium in M_3C may reach 6 to 7%. In the carbide $M_{23}C_6$ the solubility of vanadium is considerably higher (up to 13%) than in the carbide M_7C_3 (up to 6.5%). The solubility of chromium and iron in the carbide M_4C_3 is up to 7% and 5.7% respectively. The results have shown that there is a strong interaction between components of the system Fe-Cr-V-C and therefore laws that are valid for diluted solutions are inapplicable for this

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Equilibrium conditions of ...

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system even at low concentrations of chromium and vanadium. There are 17 figures, 3 tables and 21 references: 7 Soviet-bloc and 14 non-Soviet-bloc. The English-language references read as follows: Ref.2: quoted in text: Ref.4: E.Smith and J.Nutting, J.Iron St.Inst.187, 1957, no.4, 314; Ref.8: quoted in text; Ref.20: K.H.Jack, J.Iron St.Inst.169, 1951, no.1, 26.

ASSOCIATION: Výzkumný ústav hutnictví železa, Praha
(Iron and Steel Research Institute, Prague)

SUBMITTED: July 4, 1961

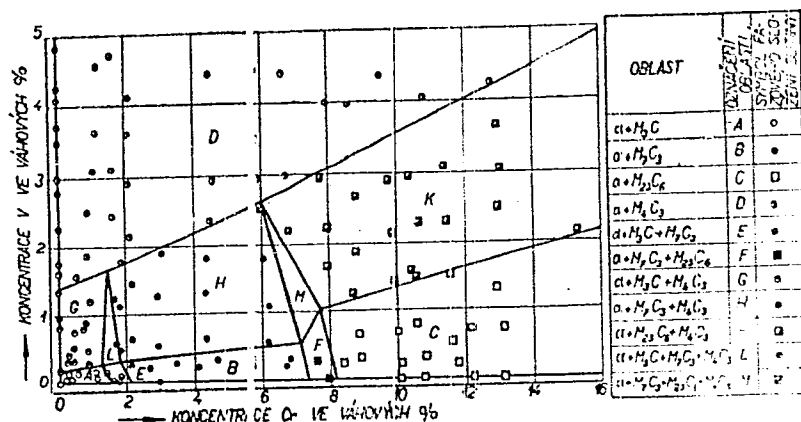
Fig.1. Legend. Isoconcentration (0.30% C) section through the isothermic (700°C) Fe-Cr-V-C tetrahedron.
Concentration, wt.% vs. Cr concentration, wt.%
Oblast - phase; označení oblasti - phase designation;
symbol fázového složení slitiny - symbol used for the phase composition of the alloy.

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Equilibrium conditions of ...

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Fig. 1



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ROMANIA

(2)

LEOVANEANU, O.; PUSCA, V.; COCIASU, C.

Bucharest, Farmacia, No 7, Jul 63, pp 397-402

"Study Relating to N-acetyl-p-aminophenol."

PUSCA, V.; COCIASU, C.; MURGU, N.

Synthesis of sulfosalicylic acid. Rev chimie Min petr 13 no.1:
49-50 Ja '62.

COCIASU, E., dr.; STOICESCU, C.C., dr.; ZIRA, A.M., dr.; VOICU, A., dr.

On certain general mechanisms concerning the irrelation of histamine,
sulfur and sulfurous mineral waters. Med. intern., Bucur 12 no.7:
1061-1065 J1 '60.

(ALLERGY, therapy)
(SULFUR, therapy)

(HISTAMINE, blood)
(MINERAL WATERS, therapy)

COCIASU, E., dr.; STOICESCU, C.C., dr.; PASCU, St., fizician

Contributions to some thermoregulation processes in light-bath therapy.
Med. intern. 3:265-270 Mr 62.

(LIGHT therapy) (RHEUMATISM therapy)
(HEAT therapy) (BODY TEMPERATURE physiology)

GOCIASU, E., dr.; STOICESCU, C.C., dr.; PASCU, St., fizician

Contributions to some thermoregulation processes in light-bath therapy.
Med. intern. 3:265-27(Mr 62.

(LIGHT therapy) (RHEUMATISM therapy)
(HEAT therapy) (BODY TEMPERATURE physiology)

COCIASU, E., dr.; STOICESCU, C.C., dr.; PASCU, St., fizician

Contributions to some thermoregulation processes in light-bath therapy.
Med. intern. 3:265-270 Mr 62.

(LIGHT therapy) (RHEUMATISM therapy)
(HEAT therapy) (BODY TEMPERATURE physiology)

Cocinas, F.

Synthesis of substituted compounds...
 (I) is transformed into the hydrolyzable...
 (II), m. 140°. The...
 (III) which is acetyl...
 (IV) which is a...
 (V) in solid reacts with 2-fur...
 (VI), prepd. from V at 20-30° in H₂O with...
 (VII) is synthesized in the following man...
 (VIII), obtained by acidification

6

9
0
0

1/2

Journal, G. - P. 5511, 5512

of the pla. and recrystn. from EtOH. m. 168°. VIII
is dissolved in glacial AcOH and at -2° treated with HNO₃;
the brown soln. is kept 10 hrs. and exd. is brown to green.
VII, m. 195-200° (from glacial AcOH), sol. in EtOH and in
alkalis; it produces a red-orange color. IV, VII, and 4,2-
HO(CH₃)₂C₆H₃CB₂ (IX), prep'd. from VII (similar to V)
were tested for their physiol. activity in guinea pigs, and it
was found that IX especially lowers the leukocyte count from
10,000 to 2000.

Ernest Jacobson

2/2

PM

LH

COSTACHEL, O.,; GRIGORESCU, St.,; MOLDOVAN, I.,; LUPOVICI, J.,; SPERIDON,
M.,; TRANCU, A.,; COCULASU, Fl.

Protective action of sleep against radiobiological effects. Bul.
stiint., sect. med. 7 no.3:713-737 July-Sept 55

(RADIATIONS, inj. eff. protective eff. of sleep, in rats)

(SLEEP, effects,

protection against radiation inj., in rats)

(HYPNOTICS AND SEDATIVES, effects

chloralose, protective eff. against radiation inj., in rats)

(BARBITURATES, effects

amobarbital, protective eff. against radiation inj., in
rats)

ROMANIA/Rumanian Medical Experimental - Nervous System. Sleep. T-10

Ref Jour : Ref Jour - Bil., No 12, 1956, 34621

Author : Costache, O., Grigorescu, St., Ionescu, A., Costescu, A.

Inst : Rumanian AF, branch of Medicine.

Title : Experimental data on the Role of the Nervous System upon the Effects of X-Ray Irradiation.

Orig Pub : Bul. scient. Acad. RIR, Sec. med., 1956, 8, No 3, 367-383

Abstract : Rats were irradiated at various stages of medicamental sleep (MS). During the asymptomatic stage, in prenergetic excitation, and during the last stage of MS (awakening), irradiation did not produce any changes of the white blood cells characteristics, as compared with control animals. On the contrary, at the stage of deep MS a protective anti-leukopenic effect developed which led up to the restoration of leukocytic indicators. As MS was applied in cases in

Cará 1/2

COCIC, M.

Premiums as a stimulus for work productivity. p. 1680

TEHNIKA, Beograd, Vol 10, No. 11, 1955

SO: EEAL, Vol 5, No. 7, July 1956

SUTU, Angelu; COGINSCHI, R.

A comparative study of the treatment of chorea minor. Romanian M. Rev.
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1. Presedinte al comitetului sindicatului de la intreprinderea
forestiera Gura Humorului.

L 41690-66

ACC NR: AP6031210

SOURCE CODE: RU/0004/65/COO/004/0151/0160

AUTHOR: Toma, Ioan (Lecturer); Craciunescu, Victor (Lecturer; Assistant Chief Project Services); Cocirla, Trandafir (Lecturer)

ORG: Polytechnic Institute, Timisoara (Institutul Politehnic); [Craciunescu] "Electromotor" Enterprise, Timisoara (Intreprinderea "Electromotor")

77
B

TITLE: Economic efficiency of the introduction of modern techniques in the manufacturing of micromotors at the 'Electromotor' Enterprise of Timisoara

SOURCE: Electrotehnica, no. 4, 1965, 151-160

TOPIC TAGS: electric motor, microelectronic component

ABSTRACT: The authors discuss the methodology of calculating the economic efficiency of the introduction of new techniques in terms of the possibilities of the means of production, and analyze in general terms the economic effects and efficiency of the introduction of new techniques in the manufacture of micromotors at the "Electromotor" enterprise. Orig. art. has: 14 figures and 5 tables. [Based on authors' Eng. abst.] [JPRS]

SUB CODE: 09 / SUBM DATE: none / ORIG REF: 001

Card 1/1 af

JDC: 621.313.17:621.312.003.1 (498) EMT

09/8 2645

COCIU, M.

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B

Abs Jour : Ref Zhur - Biologiya, No 4, 1959, No. 14445

Author : Bordeyanu, T.; Kochu, V.; Pandele, I.

Inst : Not given

Title : Intergeneric Peach and Apricot Hybrids in
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Orig Pub : Agrobiologiya, 1957, No 4, 128-138

Abstract : As a result of pollinating a peach of the
Pozdny shevrez variety with a pollen of a
decorative specimen, Amazona rubicunda, an
early ripening hybrid Pervaya pyatiletka,
was obtained which combines a good quality
fruit and a high yield with resistance
to frost, insects and diseases. The results
of experiments carried out on the selection
of pollinizers for the new variety as well

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1. Institute of Research of Cereals and Industrial Plants,
Laboratory of Hybridization. 2. Corresponding Member of the
Rumanian Academy (for Priadcencu, Ceapoiu).

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COUNTRY:	:	Rumania	R-29
CATEGORY	:		
ABS. JOUR.	:	RZKhiz., No. 22 1959 No.	80350
AUTHOR	:	Cociu, V.	
INST.	:	Not given	
TITLE	:	Glued Joints. I, II.	
ORIG. PUB.	:	Ind Usorara, 5, No 5, 192-195; No 10, 375-379 (1958)	
ABSTRACT	:	I. The author discusses the basic problems in the formation of glued joints and gives an analysis of the behavior of such joints under various mechanical loads.	
CARD:		1/2	

COUNTRY	: Rumania	1-29
CATEGORY	:	
ABST. SOUR.	: RZakhin, No. 22 1959 No.	80350
AUTHOR	:	
TEST	:	
TITLE	:	
ORIG. MOD.	:	
ABSTRACT	: II. The effect of the structure of the substrate, the purity of the substrate surface, and of electrostatic charges on the adhesion is discussed. From author's summary	
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1. Researcher, Leather and Rubber Research Institute (for Fica).
2. Lecturer and Head of the Chair of "Technology of Leather Confections," Faculty of Light Industry, Polytechnic Institute, Iasi (for Cociu).

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1. Polytechnic Institute, Iasi (for Alexa). 2. Head of the Chair
of Technology of Leather, Fur, Tanning Material, and Leather
Substitutes, Faculty of Industrial Chemistry, Polytechnic Institute,
Iasi (for Marinescu). 3. Head of the Chair of Technology of Leather
Ready-Made Clothes, Faculty of Light Industry, Polytechnic Institute,
Iasi (for Cociu).

COCIUMAN, L

LENGYEL, A.; BUJUM, O.; COCIUMAN, L.

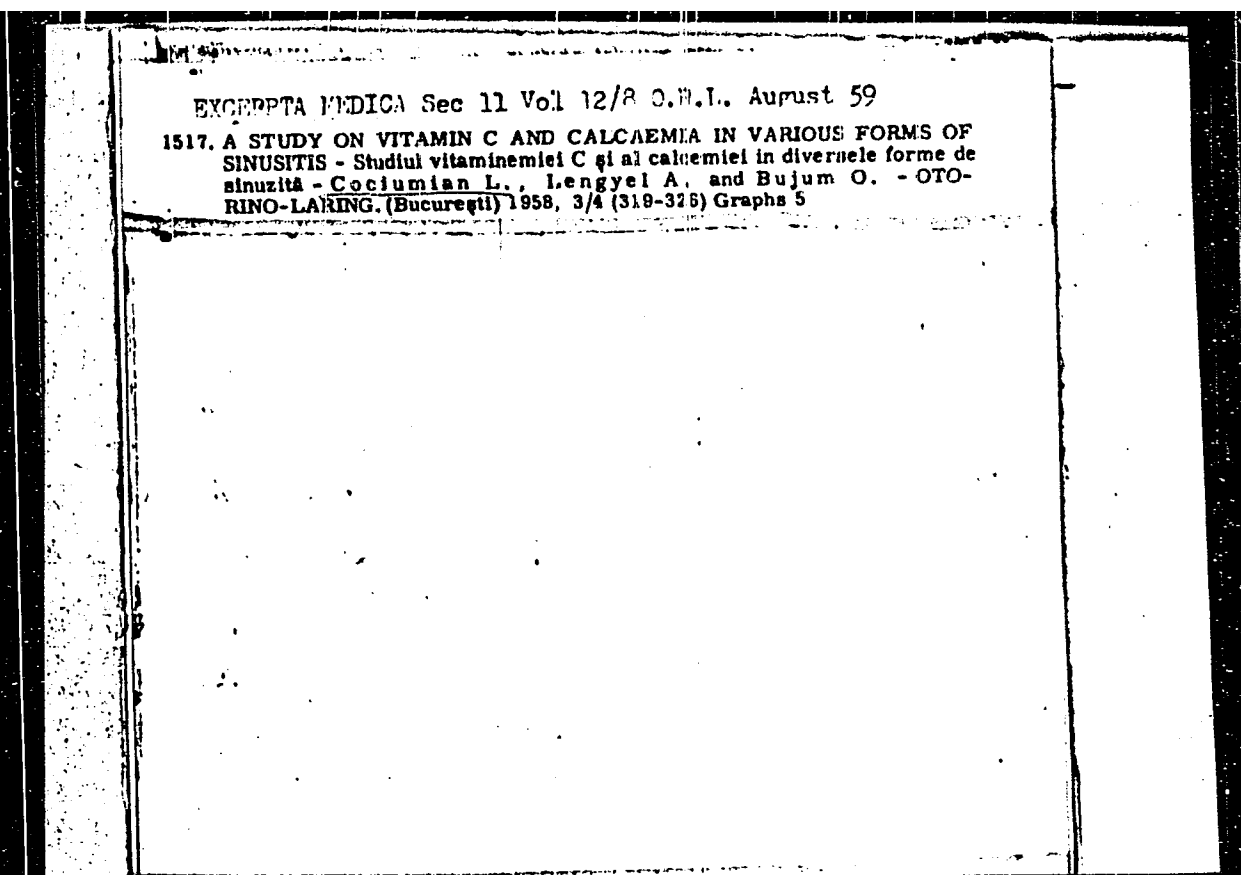
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Effect of Correcting Some Deficiencies of Corn Meal by Supplementing
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Various Products of Vegetable Origin." (Paper Compiled in the
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Institute in Bucharest.)

Co-authors: COSMA, V.; COCORA, D.

SUTIRCU, P.

~~SECRET~~